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[Olivier Baudron, Pierre-Alain Fouque, David Pointcheval, Jacques Stern, Gu](#)  
 August 2001 **PODC '01**: Proceedings of the twentieth annual ACM symposium of distributed computing

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The aim of electronic voting schemes is to provide a set of protocols that cast ballots while a group of authorities collect the votes and output the paper we describe a practical multi-candidate election scheme that ...

### 2 [Security requirements for internet voting](#)

[Rüdiger Grimm](#)  
 October 2001 **MM&Sec '01**: Proceedings of the 2001 workshop on Multimedia new challenges

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In this paper, I describe the security problem of Internet voting system: general security gap of the Internet is described. Second, a possible voting based on blind signatures is sketched. Third, specific security problems

**Keywords:** authorization and anonymity, blind signature, internet voting requirements

### 3 [Tangler: a censorship-resistant publishing system based on document entanglements](#)

[Marc Waldman, David Mazières](#)  
 November 2001 **CCS '01**: Proceedings of the 8th ACM conference on Computer Communications Security

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 [Robert Hettinga](#)


November 1997 **netWorker**, Volume 1 Issue 3

**Publisher:** ACM  [Request Permissions](#)

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#### 5 [Unlinkable serial transactions: protocols and applications](#)

 [Stuart G. Stubblebine](#), [Paul F. Syverson](#), [David M. Goldschlag](#)

November 1999 **Transactions on Information and System Security (TIS)**  
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We present a protocol for unlinkable serial transactions suitable for a variety of subscription services. It is the first protocol to use cryptographic subscription services. The protocol prevents the service from tracking ..


**Keywords:** anonymity, blinding, cryptographic protocols, unlinkable serial

#### 6 [Signature schemes based on the strong RSA assumption](#)

 [Ronald Cramer](#), [Victor Shoup](#)

August 2000 **Transactions on Information and System Security (TIS)**  
3

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We describe and analyze a new digital signature scheme. The new scheme is efficient, does not require the signer to maintain any state, and can be proven secure against adaptive chosen message attack under a reasonable intractability assumption.


**Keywords:** RSA, digital signatures, provable security

#### 7 [Trustee-based tracing extensions to anonymous cash and the making of change](#)

[Ernie Brickell](#), [Peter Gemmell](#), [David Kravitz](#)


January 1995 **SODA '95: Proceedings of the sixth annual ACM-SIAM symposium on algorithms**

**Publisher:** Society for Industrial and Applied Mathematics

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### 8 [New blind signatures equivalent to factorization \(extended abstract\)](#)

 [David Pointcheval, Jacques Stern](#)


April 1997 **CCS '97**: Proceedings of the 4th ACM conference on Computer and communications security

**Publisher:** ACM  [Request Permissions](#)

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### 9 [Strong loss tolerance of electronic coin systems](#)

 [Birgit Pfitzmann, Michael Waldner](#)

May 1997 **Transactions on Computer Systems (TOCS)**, Volume 15 Issue 2

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Untraceable electronic cash means prepaid digital payment systems, using payments, that protect user privacy. Such systems have recently been given considerable attention by both theory and development projects. However, current ...


**Keywords:** Byzantine faults, electronic cash, payment systems, privacy

### 10 [Meta-ElGamal signature schemes](#)

 [Patrick Horster, Holger Petersen, Markus Michels](#)

November 1994 **CCS '94**: Proceedings of the 2nd ACM Conference on Computer communications security


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There have been many approaches in the past to generalize the ElGamal scheme. In this paper we integrate all these approaches in a Meta-ElGamal scheme. We also investigate some new types of variations, that haven't been considered ...

### 11 [An efficient fair payment system](#)

 [Jan Camenisch, Jean-Marc Piveteau, Markus Stadler](#)

January 1996 **CCS '96**: Proceedings of the 3rd ACM conference on Computer communications security





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